

ATTORNEY DOCKET NUMBER  
069204.0177

PATENT  
10/014,839



1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LePPE Application of:

Mohammed N. Islam

Serial No.:

10/014,839

Filing Date:

December 10, 2001

Group Art Unit:

3663

Examiner:

Deandra M. Hughes

Confirmation No.:

5056

Title:

MULTI-STAGE OPTICAL AMPLIFIER AND  
BROADBAND COMMUNICATION SYSTEM

**RECEIVED**

MAR 05 2004

**GROUP 3600**

**Mail Stop AF**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

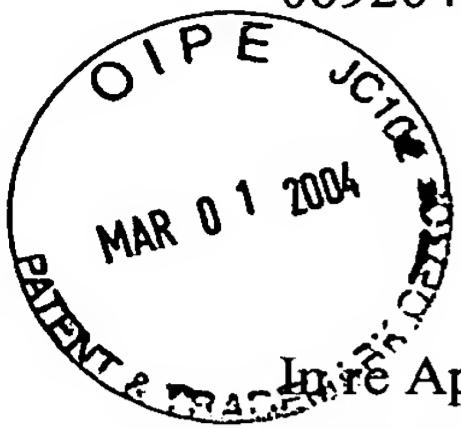
**RESPONSE PURSUANT TO 37 C.F.R. § 1.116**

In response to the Office Action mailed December 31, 2003 Applicant respectfully requests the Examiner to reconsider the rejection of the claims in view of the following remarks.

ATTORNEY DOCKET NUMBER  
069204.0177

81 03-03-04

AF/3663  
PATENT  
10/014,839  
~~11/014,839~~



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mohammed N. Islam

Serial No.:

10/014,839

Filing Date:

December 10, 2001

**RECEIVED**

MAR 05 2004

Group Art Unit:

3663

**GROUP 3600**

Examiner:

Deandra M. Hughes

Confirmation No.:

5056

Title:

MULTI-STAGE OPTICAL AMPLIFIER AND  
BROADBAND COMMUNICATION SYSTEM

Mail Stop AF

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Response Pursuant to 37 C.F.R. § 1.116 (33 pages), an Information Disclosure Statement (2 pages), a PTO Form 1449 (1 page with four attached references), a check for \$180.00 for the required filing fee, a Baker Botts return postcard, and this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this 1st day of March, 2004 addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Willie Jiles*  
Willie Jiles

Express Mail Receipt  
No. EV 324629346 US  
Attorney Docket No.:  
069204.0177